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APPLICATION NO.	J FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/775,042	02/01/2001		Lisa A. Fillebrown	107870.00012	8351	
	7590	06/25/2004		EXAMINER		
Robert C. Klinger Jackson Walker, L.L.P.				GECKIL, M	GECKIL, MEHMET B	
Suite 600	C . 15			ART UNIT	PAPER NUMBER	
2435 North Central Expressway Richardson, TX 75080		pressway RO		2,142	_	
	,,,,,			DATE MAILED: 06/25/2004	C	

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

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	Application No.	Applicant(s)	$\overline{}$
	09/775,042	FILLEBROWN ET AL.	
Office Action Summary	Examiner	Art Unit	
	Mehmet B. Geckil	2142	
The MAILING DATE of this communication ap Period for Reply	opears on the cover sheet wi	th the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a re - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailinearned patent term adjustment. See 37 CFR 1.704(b).	.136(a). In no event, however, may a r ply within the statutory minimum of thir d will apply and will expire SIX (6) MON te, cause the application to become AE	eply be timely filed y (30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).	
Status			
1)⊠ Responsive to communication(s) filed on 01	February 2001.		
2a)☐ This action is FINAL . 2b)☐ Th	is action is non-final.		
3) Since this application is in condition for allow closed in accordance with the practice under			
Disposition of Claims			
4) ⊠ Claim(s) <u>1-43</u> is/are pending in the applicatio 4a) Of the above claim(s) is/are withdrest 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ⊠ Claim(s) <u>1-43</u> are subject to restriction and/or	awn from consideration.		
Application Papers			
9)☐ The specification is objected to by the Examir			
10)☐ The drawing(s) filed on is/are: a)☐ ac			
Applicant may not request that any objection to the			
Replacement drawing sheet(s) including the corre			
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the priority application from the International Bures. * See the attached detailed Office action for a list	nts have been received. nts have been received in A ority documents have been au (PCT Rule 17.2(a)).	pplication No received in this National Stage	
Attachment(s)	 □	(070.415)	
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)		ummary (PTO-413) s/Mail Date	
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date		nformal Patent Application (PTO-152)	

Application/Control Number: 09/775,042

Art Unit: 2142

- 1. Claims 1-43 are presented for examination.
- 2. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-22, 30, 32, 33, 36,37,40,42, and 43, drawn to a method of processing a packet in a wireless network with associating the data with a software application particulars as well as video stream particulars, classified in class 709, subclasses 203 and 226;
 - II. Claims 23-29, 34, 38, and 41, drawn to a method of processing a packet in a wireless network with user input, converting information, routing, extracting data, and verifying particulars, classified in class 709, subclasses 246, and 238; and
 - III. Claims 31,35, and 39, drawn to a method of updating wireless client display including changing at least one pixel for implementing a display information particulars, classified in class 345, subclass 698.
- 3. The inventions are distinct, each from the other because of the following reasons:

Inventions I-III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case: Invention I has separate utility such as it is usable by any system which lacked features of the second group of claims, e.g., processing a packet in a wireless network with user input, converting information, routing, extracting data, and verifying particulars, classified in class 709, subclasses 246, and 238; and further lacked features of the third group of claims, e.g., updating wireless client display including changing at least one pixel for implementing a display information particulars, classified in class 345, subclass 698.

The invention II has separate utility such as it is usable by a system which lacked features of group I of claims, e.g., processing a packet in a wireless network with associating the data with a software application particulars as well as video stream particulars, classified in class 709, subclasses 203 and 226.

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Moreover, invention III has separate utility such as it is usable by a system which lacked features of group I of claims, e.g., processing a packet in a wireless network with associating the data with a software application particulars as well as video stream particulars, classified in class 709, subclasses 203 and 226; as well as lacked features of the second group of claims, e.g. processing a packet in a wireless network with user input, converting information, routing, extracting data, and verifying particulars, classified in class 709, subclasses 246, and 238. See M.P.E.P. § 806.05(d).

- 4. Because these inventions are distinct for the reasons given above and because the search required for each group is different and not co-extensive for examination purpose because these groups would require different searches on PTO's classification class and subclass e.g. a) the Group I search would require use of search classified in Class 709, subclasses 203 and 226, (which would not required for the Groups II-III);
- b) the Group II search would require use of search Class 709, subclasses 246, and 238 (which would not be required for the Groups I and III); and
- c) the Group III search would require use of search Class 745, subclass 698 (which would not be required for the Groups I-II) therefore restriction for examination purposes as indicated is proper.
- 5 Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mehmet Geckil whose telephone number is (703) 305-9676. The examiner can normally be reached on Monday through Friday from 6:30 A.M. to 3:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor Jack Harvey, can be reached on (703) 305-9705. The fax phone numbers for the organization where this application or proceeding is assigned are listed hereinbelow.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3800/4700. Customer service number is (703) 306-5631.

Any response to this action should be mailed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

or faxed to:

(703) 872-9306

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Hand-delivered responses should be brought to Crystal Park II, 2021 Crystal Drive, Arlington. VA., Fourth Floor (Receptionist).

6/24/04

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MEHMET B. GECKIL PRIMARY EXAMINER